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Serial Number: 10/400 280

1.) See <u>attached</u> printout of inventors listed in PALM

2.) See <u>attached</u> EAST Inventor Search Printout shows Inventor search terms



## **PALM INTRANET**

Day: Tuesday Date: 12/19/2006

Time: 11:04:15

## **Inventor Information for 10/660286**

Inventor Name	City	State/Country
HICKLE, RANDALL S.	LUBBOCK	TEXAS
LAMPOTANG, SAMSUN	GAINESVILLE	FLORIDA
NIKLEWSKI, PAUL J.	CINCINNATI	ОНЮ
BISHOP, GREGORY D.	HAMILTON	OHIO
Applin Info   Contents   Petition Info Search Another: Application#	Atty/Agent Info Co	ntinuity/Reexam Foreign  Search
PCT /	Search or PG PUB	S # Search
Attorney Docket #	Se	arch
Bar Code #	Search	

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US 20060259476 A1	US- PGPUB	20061116	32	System and Method for	707/3		Kadayam; Sundar et al.
•			i	Retrieving and Organizing Information			·
				From			
				Disparate Computer			
		,		Network			
				Information			
77G 000 (000 04 (0 4 1	TIC	20060007	ļ	Services	707/5		Vadavam
US 20060200462 A1	US- PGPUB	20060907		System and Method for	107/3		Kadayam; Sundar et al.
	TOIOD			Retrieving and			
				Organizing			
				Information			
				From Disparate	·		
				Computer			
				Network	,		
				Information			
US 20060150970 A1	US-	20060713		Services Apparatus and	128/203.12	128/203.14;	Lampotang;
US 20000130970 A1	PGPUB	20000713		methods to	120/203.12	128/203.22	Samsun R. et
				titrate O2			
				content			
				delivered to open delivery			
		:		systems and			
			ļ	mitigate fire			
				risk			
US 20060106345 A1	US-	20060518		Drug delivery cassette and a	604/131		Flaker; Richa W. et al.
	PGPUB			medical			VV. Ct al.
				effector system			
US 20060093785 A1	US-	20060504		Apparatus,	428/121		Hickle, Rand
	PGPUB			method and drug products			S.
				for providing a			
				conscious			
				patient relief			
·				from pain and anxiety			
				associated with			
				medical or			
				surgical	<u> </u>		

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<u> </u>			procedures	·		
US 20060081259 A1	US- PGPUB	20060420	Medical effector system	128/207.18		Bruggeman; Paul J. et al.
US 20060081257 A1	US- PGPUB	20060420	Single use drug delivery components	128/207.18	· .	Krogh; Ross et al.
US 20060060199 A1	US- PGPUB	20060323	Self-inflating resuscitation system	128/205.13	128/202.28	Lampotang; Samsun et al.
US 20060042638 A1	US- PGPUB	20060302	Apparatus for delivering oxygen to a patient undergoing a medical procedure	128/207.18	128/206.11	Niklewski; Paul J. et al.
US 20060042636 A1	US- PGPUB	20060302	Oral nasal cannula	128/207.18	128/206.11	Nalagatla; Anil K. et al.
US 20060042635 A1	US- PGPUB	20060302	Capnometry system for use with a medical effector system	128/207.18	128/206.11	Niklewski; Pau J. et al.
US 20060042633 A1	US- PGPUB	20060302	Infusion pump	128/207.18	604/131	Bishop; Gregory D. et al.
US 20060042632 A1	US- PGPUB	20060302	Apparatus for monitoring a patient during drug delivery	128/207.18		Bishop, Gregory D. et al.
US 20060042631 A1	US- PGPUB	20060302	Apparatus to deliver oxygen to a patient	128/207.18	128/206.11	Martin, James F. et al.
US 20050205098 A1	US- PGPUB	20050922	Apparatus and method to deliver dilute O2 by nasal cannula or facemask	128/207.18	128/204.18	Lampotang, Samsun et al.
US 20050182297 A1	US- PGPUB	20050818	Imaging scope	600/139		Gravenstein, Dietrich et al.
US 20050124929 A1	US- PGPUB	20050609	Air-bubble- monitoring medication assembly, medical system and	604/65	604/122	Katz, Hal H. et al.

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	<del> </del>	20050506	method	400/1.41	100/004 22	TTI-1.1- Doub.11
US 20050112325 A1	US-	20050526	Drug delivery	428/141	128/204.23	Hickle, Randall
•	PGPUB	į į	in association	1	1	S.
•			with medical	!		
			or surgical	1	1	
	1	50050004	procedures	100/002 14	<del> </del>	Tielda Dandall
US 20050039742 A1	US-	20050224	Systems and	128/203.14		Hickle, Randall S.
	PGPUB		methods for	1		<b>S</b> .
			providing	1		
		ı	trend analysis in a sedation	i '		
		İ		1		·
•			and analgesia	1 .		
	170	20050112	system	604/66		Hickle, Randall
US 20050010166 A1	US-	20050113	Apparatus for	604/66		S.
	PGPUB		drug delivery in association	1		3.
	!		with medical	1		
			· ·	1		
	'		or surgical procedures	1		
TTO 00050010165 A1	TIC	20050113	Method for	604/66		Hickle, Randall
US 20050010165 A1	US-	20050113	drug delivery	004/00		S.
	PGPUB		in association	1		3.
	!		with medical	1		
			or surgical	1		
			procedures	1		
US 20040220451 A1	US-	20041104	Imaging scope	600/139	600/160;	Gravenstein,
US 20040220431 A1	PGPUB	20041104	linaging scope	000/137	600/180,	Dietrich et al.
US 20040152949 A1	US-	20040805	Systems and	600/156	600/102	Hickle, Randal
US 20040132577 MI	PGPUB	20040803	methods for		000/12/	S.
·	FOLOD		providing			J 5.
			gastrointestinal			
			pain	1		
			management			
US 20040149282 A1	US-	20040805	Respiratory	128/203.14		Hickle, Randal
US 20040147202 A1	PGPUB	20040003	monitoring	120,203.1.		S.
	10102		systems and			
			methods			
US 20040133187 A1	US-	20040708	Methods and	604/890.1		Hickle, Randal
05 20070155107711	PGPUB	200.0700	systems for			S.
	1 01		providing			
			orthogonally			
		ļ.	redundant			
			monitoring in a			
			sedation and			
			analgesia	,		
			system			

US 20040129273 A1	US-	20040708	Bite block	128/207.14		Hickle, Randall
	PGPUB		apparatus and method for use with a sedation and analgesia system			S.
US 20040129271 A1	US- PGPUB	20040708	Neural networks in sedation and analgesia systems	128/204.23		Hickle, Randall S.
US 20040119341 A1	US- PGPUB	20040624	Battery backup method and system	307/66		Hickle, Randall S.
US 20040111014 A1	US- PGPUB	20040610	Systems and methods for providing sensor fusion	600/300		Hickle, Randall S.
US 20040107965 A1	US- PGPUB	20040610	System and method for monitoring gas supply and delivering gas to a patient	128/204.22		Hickle, Randall S. et al.
US 20040103897 A1	US- PGPUB	20040603	Drug delivery system and method	128/204.23		Hickle, Randall S. et al.
US 20040084047 A1	US- PGPUB	20040506	Resuscitation kit system and method and pre-use protocols for a sedation and analgesia system	128/203.13		Hickle, Randall S.
US 20040081587 A1	US- PGPUB	20040429	Marker detection method and apparatus to monitor drug compliance	422/84	436/56	Melker, Richard J. et al.
US 20040073177 A1	US- PGPUB	20040415	Kits of medical supplies for sedation and analgesia	604/257		Hickle, Randall S.
US 20040039257 A1	US-	20040226	User	600/300		Hickle, Randall

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	PGPUB		authorization system and method for a sedation and analgesia system			S.
US 20040034287 A1	US- PGPUB	20040219	System and method for permitting sterile operation of a sedation and analgesia system	600/300		Hickle, Randa S.
US 20040018959 A1	US- PGPUB	20040129	System and methods of lipid removal from the body	514/2	514/169; 554/8	Hickle, Randa S. et al.
US 20030233049 A1	US- PGPUB	20031218	Interactive simulation of a pneumatic system	600/500		Lampotang, Samsun et al
US 20030229330 A1	US- PGPUB	20031211	Drug container entry mechanisms and method	604/411		Hickle, Randa S.
US 20030217747 A1	US- PGPUB	20031127	Fail-safe module integral with a sedation and analgesia system and method	128/203.12		Hickle, Randa S. et al.
US 20030214409 A1	US- PGPUB	20031120	System and method for transparent early detection, warning, and intervention during a medical procedure	340/573.1	128/204.18; 340/603; 600/300; 604/65	Hickle, Randa
US 20030212673 A1	US- PGPUB	20031113	System and method for retrieving and organizing	707/3		Kadayam, Sundar et al.

		· ·		information from disparate			
				computer			
				network			
				information			
			•	sources			
US 20030209242 A1	US-	20031113		Apparatuses	128/203.12		Hickle, Randall
	PGPUB			and methods	-		S.
				for outputting			
				data from a			
			l	sedation and			
			i	analgesia system		·	
US 20030176774 A1	US-	20030918		Remote	600/300	604/500;	Hickle, Randall
05 20050170774711	PGPUB	20030710		monitoring and	000/200	705/2	S. et al.
	1 01 02			control of			1 :
·				sedation and	,		
				analgesia			
			<u> </u>	systems		2.	
US 20030145854 A1	US-	20030807		Apparatuses	128/204.18	128/204.23	Hickle, Randall
	PGPUB			and methods			S.
•				for			
				automatically assessing and			
				monitoring a			
				patient's			
				responsiveness			
US 20030135087 A1	US-	20030717		User interface	600/26		Hickle, Randall
	PGPUB			for sedation			S. et al.
			1	and analgesia			
,				delivery			
				systems and			
US 20030079746 A1	US-	20030501		methods Apparatuses	128/203.12	128/203.14	Hickle, Randall
US 20030079746 AT	PGPUB	20030301		and methods	128/203.12	128/203.14	S.
	I OI OB			for providing a			
				conscious	·		
				patient relief			
				from pain and			
				anxiety			
		,		associated with			
				medical or			
				surgical			
				procedures according to			
				appropriate			
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			clinical heuristics			
US 20030074223 A1	US- PGPUB	20030417	Methods and apparatuses for assuring quality and safety of drug administration and medical products and kits	705/2	700/244	Hickle, Randa S. et al.
US 20030051737 A1	US- PGPUB	20030320	Apparatuses and methods for titrating drug delivery	128/898	128/923; 128/DIG.13; 604/66	Hickle, Randa S. et al.
US 20030040700 A1	US- PGPUB	20030227	Apparatuses and methods for providing IV infusion administration	604/67	604/890.1	Hickle, Rand S. et al.
US 20020188259 A1	US- PGPUB	20021212	Smart supplies, components and capital equipment	604/189	604/131; 604/403	Hickle, Randa S. et al.
US 20020185127 A1	US- PGPUB	20021212	Hybrid microprocessor controlled ventilator unit	128/202.22	·	Melker, Richard J. et
US 20020068851 A1	US- PGPUB	20020606	Imaging scope	600/121	600/146	Gravenstein, Dietrich et al
US 20020017300 A1	US- PGPUB	20020214	Apparatus and method for mask free delivery of an inspired gas mixture and gas sampling	128/204.22		Hickle, Rand
US 20020017299 A1	US- PGPUB	20020214	Apparatus and method for providing a conscious patient relief from pain and anxiety associated with medical or	128/204.21	128/203.12; 128/205.25; 604/19	Hickle, Rand

				surgical procedures	-		
US 20020017296 A1	US- PGPUB	20020214	·	Apparatus and method for providing a conscious patient relief from pain and anxiety associated with medical or surgical	128/203.12	128/204.21; 128/204.23; 128/205.19; 128/206.24	Hickle, Randall S.
				procedures			
US 20020002380 A1	US- PGPUB	20020103		Ultrasonic clamp and coagulation apparatus with tissue support surface	606/169		Bishop, Gregory D
US 20020002379 A1	US- PGPUB	20020103		Method of use of an ultrasonic clamp and coagulation apparatus with tissue support surface	606/169		Bishop, Gregory D
US 20010014772 A1	US- PGPUB	20010816		METHOD AND APPARATUS FOR TRIGGERING AN EVENT AT A DESIRED POINT IN THE BREATHING CYCLE	600/428	128/202.13; 128/202.16; 378/117; 378/147; 378/95; 600/427; 600/529; 600/538	LAMPOTANG SAMSUN et al.
US 20010008950 A1	US- PGPUB	20010719		Brachytherapy seed cartridge	600/7	600/1	Vitali, Dario et al.
US 7150735 B2	USPAT	20061219		Drug container entry mechanisms and method	604/411	604/27; 604/272; 604/403	Hickle; Randall S.
US 7128578 B2	USPAT	20061031		Interactive	434/365	128/204.23;	Lampotang;

			simulation of a pneumatic system		434/262; 434/307R; 600/529	Samsun et al.
US 7034692 B2	USPAT	20060425	System and method for transparent	340/573.1	128/200.24; 600/301	Hickle; Randall S.
			early detection, warning, and intervention during a medical procedure		·	
US 6986347 B2	USPAT	20060117	Apparatus and method for providing a conscious patient relief from pain and anxiety associated with medical or surgical	128/200.24	128/898; 700/236; 700/237; 705/2; 705/3	Hickle; Randall S.
US 6976487 B1	USPAT	20051220	procedures Ventilatory method utilizing body length-based parameter calculations	128/200.24	128/204.21; 128/204.23	Melker; Richard J. et al.
US 6962564 B2	USPAT	20051108	Systems and methods for providing gastrointestinal pain management	600/114	600/115; 600/116; 600/127	Hickle, Randall S.
US 6938619 B1	USPAT	20050906	Mask free delivery of oxygen and ventilatory monitoring	128/207.18	128/203.22; 128/204.18; 128/204.22; 128/204.23; 128/204.26; 128/207.14	Hickle; Randall S.
US 6807965 B1	USPAT	20041026	Apparatus and method for providing a conscious patient relief	128/204.23	600/301; 604/65; 604/66	Hickle; Randall S.

•			from pain and anxiety associated with medical or surgical procedures			
US 6745764 B2	USPAT	20040608	Apparatus and method for providing a conscious patient relief from pain and anxiety associated with medical or surgical procedures	128/203.12	604/66; 604/890.1	Hickle; Randall S.
US 6597939 B1	USPAT	20030722	Method and apparatus for coordinating an event to desired points in one or more physiological cycles	600/427	128/202.13; 128/202.16; 378/95; 600/428; 600/538; 600/539	Lampotang, Samsun et al
US 6585633 B2	USPAT	20030701	Brachytherapy seed cartridge	600/7		Vitali; Dario et al.
US 6558376 B2	USPAT	20030506	Method of use of an ultrasonic clamp and coagulation apparatus with tissue support surface	606/27	604/22; 606/169; 606/205	Bishop; Gregory D
US 6370419 B2	USPAT	20020409	Method and apparatus for triggering an event at a desired point in the breathing cycle	600/427	128/202.13; 128/202.16; 378/95; 600/428; 600/538; 600/539	Lampotang; Samsun et al.
US 6322498 B1	USPAT	20011127	Imaging scope	600/120	600/130; 600/143	Gravenstein; Dietrich et al.
US 6273728 B1	USPAT	20010814	Life support simulation	434/268	434/262	van Meurs; Willem

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•			system simulating	3		Lambertus et al.
			human physiologi parameter			
US 6267718 B1	USPAT	20010731	Brachythe seed cartri			Vitali; Dario et al.
US 6161537 A	USPAT	20001219	Transtrach energy application sensing sy	n and   128/200.26	128/205.23; 128/207.14	Gravenstein; Dietrich et al.
			for intubat method an apparatus	tion:	700/004 10	7 -1
US 6135105 A	USPAT	20001024	Lung classificat scheme, a method of	ı.	128/204.18	Lampotang, Samsun et al.
			class identificat and inspir waveform shapes	tion ratory		
US 6131571 A	USPAT	20001017	Ventilatio apparatus anesthesia delivery system	and	128/204.18; 128/204.23	Lampotang, Samsun et al.
US 6115523 A	USPAT	20000905	Plastic op fiber airwa imaging system		385/117; 600/199	Choi, Won Young et al.
US 6000396 A	USPAT	19991214	Hybrid microproc controlled ventilator	l unit		Melker, Richard J. et al.
US 5980510 A	USPAT	19991109	Ultrasonic clamp coagulato apparatus having improved clamp arm	r .	604/22; 606/169; 606/171	Tsonton; Mark et al.
US 5954736 A	USPAT	19990921	pivot mou Coagulato apparatus	or 606/157		Bishop; Gregory D. et

,			having indexed rotational positioning			al.
US 5941710 A	USPAT	19990824	Apparatus and method of simulating the determination of continuous blood gases in a patient simulator	434/272	434/265	Lampotang; Samsun et al.
US 5893835 A	USPAT	19990413	Ultrasonic clamp coagulator apparatus having dual rotational positioning	601/2	606/1, 606/205	Witt; David Alan et al.
US 5890908 A	USPAT	19990406	Apparatus for and method of simulating the injection and volatilizing of a volatile drug	434/268	434/272	Lampotang, Samsun et al.
US 5887611 A	USPAT	19990330	Gas blender	137/93	137/101.19	Lampotang; Samsun et al.
US 5882207 A	USPAT	19990316	Apparatus and method for quantifying fluid delivered to a patient simulator	434/268	434/272	Lampotang; Samsun et al.
US 5868579 A	USPAT	19990209	Apparatus and method for simulating lung sounds in a patient simulator	434/266	434/272	Lampotang; Samsun et al.
US 5829662 A	USPAT	19981103	Endoscopic surgical stapling instrument with pivotable and rotatable staple cartridge	227/177.1	227/175.1; 227/19	Allen; Eugene David et al.
US 5779484 A	USPAT	19980714	Apparatus and	434/266	434/262	Lampotang;

			method of stimulating breathing sounds			Samsun et al.
US 5772443 A	USPAT	19980630	Apparatus and method for detecting and identifying a drug	434/272	434/262	Lampotang; Samsun et al.
US 5772442 A	USPAT	19980630	Apparatus and method for simulating bronchial resistance or dilation	434/265	434/262	Lampotang, Samsun et al.
US 5769641 A	USPAT	19980623	Apparatus and method for synchronizing cardiac rhythm related events	434/272	434/262	Lampotang; Samsun et al.
US 5676133 A	USPAT	19971014	Expiratory scavenging method and apparatus and oxygen control system for post anesthesia care patients	128/205.12	128/202.27; 128/204.18; 128/205.24; 128/205.25; 128/206.21; 128/206.22; 128/206.24; 128/206.25	Hickle; Randall S. et al.
US 5662662 A	USPAT	19970902	Surgical instrument and method	606/143	227/175.1; 606/139	Bishop, Gregory D. et al.
US 5626587 A	USPAT	19970506	Method for operating a surgical instrument	606/143	227/175.1; 606/142	Bishop; Gregory D. et al.
US 5601224 A	USPAT	19970211	Surgical instrument	227/175.1	227/19	Bishop, Gregory D. et al.
US 5588581 A	USPAT	19961231	Surgical instrument	227/176.1	227/179.1; 227/19	Conlon; Sean P et al.
US 5584701 A	USPAT	19961217	Self regulating lung for simulated medical procedures	434/272	434/262	Lampotang; Samsun et al.
US 5577654 A	USPAT	19961126	Surgical	227/175.1	227/19;	Bishop;

			instrument		600/137	Gregory D.
US 5564615 A	USPAT	19961015	Surgical instrument	227/175.1	227/19	Bishop; Gregory D. et al.
US 5560351 A	USPAT	19961001	Transtracheal energy application and sensing system for intubation: method and apparatus	128/200.26	128/205.23, 128/207.14, 128/207.15	Gravenstein; Dietrich et al.
US 5470010 A	USPAT	19951128	Multiple fire endoscopic stapling mechanism	227/177.1	227/19	Rothfuss; Robert G. et al.
US 5391081 A	USPAT	19950221	Method and apparatus for simulating neuromuscular stimulation during medical surgery	434/262	434/265; 434/267	Lampotang; Samsun et al.
US 5381943 A	USPAT	19950117	Endoscopic surgical stapling instrument with pivotable and rotatable staple cartridge	227/177.1	227/19	Allen, Eugene D. et al.
US 5333772 A	USPAT	19940802	Multiple fire endoscopic stapling mechanism	227/176.1	227/120; 227/19	Rothfuss; Robert G. et al.
US 5314417 A	USPAT	19940524	Safety trocar	604/264	604/274; 606/167; 606/170	Stephens; Randy R. et al.
US 5300100 A	USPAT	19940405	Body warmer	607/107	5/423; 5/941	Hickle; Randall S. et al.
US 5246156 A	USPAT	19930921	Multiple fire endoscopic stapling mechanism	-227/176.1	227/19	Rothfuss; Robert G. et al.
US 5209736 A	USPAT	19930511	Trocar method and apparatus	604/164.09	604/158	Stephens; Randy R. et al.
US 5180896 A	USPAT	19930119	System and method for in-	219/687	219/710; 219/711;	Gibby; Gordon L. et al.

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				line heating of medical fluid		604/113; 606/33;	
		,				606/34;	
						606/42;	
•						607/106	
US 5156159 A	USPAT	19921020		CO.sub.2	600/532	128/207.14	Lampotang,
				diagnostic			Samsun et al.
				monitor with	,		
				rupturable			*
				container			
US 5139480 A	USPAT	19920818	8	Necking stents	604/8	600/36;	Hickle, Randall
						606/191	S. et al.
US 5101825 A	USPAT	19920407		Method for	600/326	128/898;	Gravenstein;
				noninvasive		600/368;	Dietrich et al.
				intermittent		600/473	
				and/or			
				continuous			
	•	·		hemoglobin,			
				arterial oxygen			
				content, and hematocrit			
				determination		_	
US 4928687 A	USPAT	19900529		CO.sub.2	128/207.14	128/200.26;	Lampotang;
US 492000/ A	USIAI	19900329		diagnostic		128/205.23	Samsun et al.
				monitor		120,200.20	
US 4702241 A	USPAT	19871027	-	Self-contained	128/204.28	128/205.12;	Gravenstein;
	552.131	,		jet pump		128/205.19;	Joachim S. et
				breathing		128/910	al.
		·		apparatus			